

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexascins, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/563,660	01/06/2006	Miwa Okubo	09792909-6521	5305	
	7590 02/12/200 EIN NATH & ROSEN	EXAM	EXAMINER		
P.O. BOX 061080			ZIMMERMA	ZIMMERMANN, JOHN P	
WACKER DR CHICAGO, IL	IVE STATION, SEAR .60606-1080	ART UNIT	PAPER NUMBER		
,		2861			
			MAIL DATE	DELIVERY MODE	
			02/12/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

	Application No.	Applicant(s)	
10/563,660		OKUBO, MIWA	
	Examiner	Art Unit	
	John P. Zimmermann	2861	

	John P. Zimmermann	2861					
The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence add	ress				
THE REPLY FILED 04 February 2009 FAILS TO PLACE THIS		-					
The Ref. FireD by was flied after a final rejection, but prior to or on the same day as fling a Notice of Appeal. To a void abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 4.131; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:							
a) The period for reply expiresmonths from the mailing	date of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (	ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	n.				
MONTHS OF THE FINAL REJECTION. See MPEP 706.07(I		20/a) and the annualist	a automolom foo				
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filled is the date for purposes of determining the period of extension and the corresponding amount of the fee appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked, Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL							
The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed with the notice of Appeal has been filed, any reply must be filed with the notice of Appeal has been filed, any reply must be filed with the notice of Appeal has been filed, any reply must be filed with the notice of Appeal has been filed with the notice of Appeal has	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the					
AMENDMENTS		, ,					
3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because  (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);  (b) ☐ They raise but elsue of new matter (see NOTE below);							
(c) ☐ They are not deemed to place the application in bett appeal; and/or		ducing or simplifying t	ne issues for				
(d) They present additional claims without canceling a c	corresponding number of finally reje	ected claims.					
NOTE: (See 37 CFR 1.116 and 41.33(a)).							
4. The amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (I	PTOL-324).				
5. Applicant's reply has overcome the following rejection(s):							
<ol> <li>Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> </ol>	owable if submitted in a separate, i	amely filed amendmer	it canceling the				
<ol> <li>For purposes of appeal, the proposed amendment(s): a) [     how the new or amended claims would be rejected is provided.</li> </ol>		I be entered and an e	xplanation of				
The status of the claim(s) is (or will be) as follows: Claim(s) allowed:							
Claim(s) allowed Claim(s) objected to:							
Claim(s) rejected: 1-10.							
Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE							
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>							
<ol> <li>The affidavit or other evidence filed after the date of filing- entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary</li> </ol>	vercome <u>all</u> rejections under appea	al and/or appellant fail:	s to provide a				
10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER							
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
See Continuation Sheet.							
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s)   13. Other:							
/MATTHEW LUU/ Supervisory Patent Examiner, Art Unit 2861							

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

Continuation of 11, does NOT place the application in condition for allowance because: Applicant did not amend the claims to overcome the prior art rejection. Applicant alleges that "Examiner acknowledges that Nakazawa is deficient and does not disclose or suggest these limitations" (Applicant's Remarks, Page 3). However, as the Official Action of December 4th, 2008 states, "the claimed description of the print medium is merely nonfunctional descriptive material, not related to the actual recording method and it does not carry patentable weight." (Office Action, Page 7, Paragraph 9a). Examiner further points out that the recording material of Nakazawa et al. could include the recording medium with the claimed features (Office Action, Page 7, Paragraph 9a, Lines 16-18), which clearly DOES NOT acknowledge non-disclosure or no suggestion thereof. Applicant continues to argue that the references do not teach or suggest the claimed absorption rate. "specifically excludes the range of 15 to 99" however, the claimed limitation is 15 or more, an open ended range which would include 15 to infinity, while Koitabashi et al.'s teachings clearly encompass the vast portion of the open-ended range. Applicant argues that "Nakazawa teaches away from Koltabashi," but Examiner respectfully reminds Applicant that Koltabashi et al. is again merely used as an indication of the specific recording material which was available at the time of the invention. Finally, Applicant argues that "There is absolutely no teaching within Koitabashi to either focus on the bottom of the disclosed range..." Examiner respectfully disagrees and points Applicant to the Response to Arguments Paragraph 12 as well as to Koitabashi et al. - Detailed Description, Page 5, Paragraph 61, where the suitable range of 100-200 mL/m2 is specifically mentioned along with the desirable absorption amount be 100mL/m2, thereby focusing on the bottom of the disclosed range and motivating one of ordinary skill in the art to explore acceptable levels below that range. Examiner again, respectfully reminds Applicant that the claimed description of the print medium is merely nonfunctional descriptive material, not related to the actual recording method and it does not carry patentable weight. A recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim.